

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	2	"7054088".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/31 12:24
L5	0	"7054088".pn. and (least adj2 mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/01/31 13:27
L6	241	(interpolat\$5 with filter \$4) and (((adjust\$4 or chang\$4 or adapt\$4 or compensat\$4 or correct \$4) near4 interpolat \$5) same ((difference or error or subtract\$4) with (interpolat\$4 or filter\$4) adj2 (signal or data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/31 13:28
L7	110	((filter\$5 near3 (coefficients or weights or taps)) and (interpolat\$4 near3 filter\$5) and ((interpolat\$5 same (adapt\$5 or adjust\$4 or compensat\$4 or correct\$4)) near3 (filter \$4 or coefficient or weight\$4 or taps)) and (((adapt\$5 or adjust\$4 or compensat\$4 or correct\$4) with interpolat\$4) same ((error or difference or subtract\$5 or combin \$4) with ((filter\$4 or interpolat\$4) near2 (signal or data))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/31 13:28
L8	70	L7 not L6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/31 13:28
L9	13	L8 and (least adj2 mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/31 13:28

L10	2072	(interpolat\$5 with filter \$4) and (((adjust\$4 or chang\$4 or adapt\$4 or compensat\$4 or correct \$4) with interpolat\$5) same ((difference or error or subtract\$4) with (interpolat\$4 or filter\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/31 13:37
L11	122	L10 and (least adj2 mean)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/31 13:38
S1	92	(375/229-236.ccls. or 375/346-350.ccls.) and ((interpolat\$4 or upsampl\$5 or up-sampl\$5) near4 filter\$4) and ((adapt\$4 or adjust\$4) near4 filter\$4) and ((interpolat\$4 or upsampl\$5 or up-sampl\$5) near4 (adapt\$5 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/30 16:42
S2	3	(375/229-236.ccls. or 375/346-350.ccls.) and ((interpolat\$4 or upsampl\$5 or up-sampl\$5) near4 filter\$4) and ((updat\$4) near4 filter \$4) and ((interpolat\$4 or upsampl\$5 or up-sampl\$5) near4 (update))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/30 16:42
S3	5	(375/229-236.ccls. or 375/346-350.ccls.) and ((interpolat\$4 or upsampl\$5 or up-sampl\$5) near4 filter\$4) and ((updat\$4) near4 filter \$4) and ((interpolat\$4 or upsampl\$5 or up-sampl\$5) near4 (updat \$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/30 16:42
S4	4	("5272656"   "5966415").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/30 16:44
S5	2	"20040071206".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/30 16:44

S6	3	(Bilcu.in. or Kuosmanen.in. or Egiazarian.in.) and ((interpolat\$4 or upsampl\$5 or up-sampl \$5) near4 filter\$4) and ((adapt\$4 or adjust\$4) near4 filter\$4) and ((interpolat\$4 or upsampl\$5 or up-sampl \$5) near4 (adapt\$5 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 16:46
S7	92	(375/229-236.cols. or 375/346-350.ccls.) and ((interpolat\$4 or upsampl\$5 or up-sampl \$5) near4 filter\$4) and ((adapt\$4 or adjust\$4) near4 filter\$4) and ((interpolat\$4 or upsampl\$5 or up-sampl \$5) near4 (adapt\$5 or adjust\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 16:46
S8	113	(((adapt\$4 or adjust\$4 or updat\$4) near3 (coefficient or weight)) near3 interpolat\$4) same filter\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 16:52
S9	1	((coefficient or weight) near3 interpolat\$4) and "5966415".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 17:01
S10	8	(((adapt\$4 or adjust\$4 or updat\$4) near3 (coefficient or weight)) with interpolat\$4) same ("LMS" or "NLMS" or (least adj2 mean adj2 square)) same (error or difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 17:06
S11	33	(((adapt\$4 or adjust\$4 or updat\$4) near3 (coefficient or weight)) same interpolat\$4) same ("LMS" or "NLMS" or (least adj2 mean adj2 square)) same (error or difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 17:09

S12	25	S11 not S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 17:10
S13	148	((adapt\$4 or adjust\$4 or updat\$4) near3 (coefficient or weight) same interpolat\$4) same filter\$4 same (error or difference)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 18:06
S14	113	S13 not S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/30 18:06
S15	239	((interpolat\$5 with filter\$4) and ((adjust\$4 or chang\$4 or adapt\$4 or compensat\$4 or correct\$4) near4 interpolat\$5) same ((difference or error or subtract\$4) with (interpolat\$4 or filter\$4) adj2 (signal or data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/25 09:08
S16	448	((filter\$5 near3 (coefficients or weights or taps)) and (interpolat\$4 near3 filter\$5) and ((interpolat\$5 same (adapt\$5 or adjust\$4 or compensat\$4 or correct\$4)) near3 (filter\$4 or coefficient or weight\$4 or taps)) and (((adapt\$5 or adjust\$4 or compensat\$4 or correct\$4) with interpolat\$4) same (error or difference or subtract\$5 or combin\$4)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/02 11:19
S17	239	((interpolat\$5 with filter\$4) and ((adjust\$4 or chang\$4 or adapt\$4 or compensat\$4 or correct\$4) near4 interpolat\$5) same ((difference or error or subtract\$4) with (interpolat\$4 or filter\$4) adj2 (signal or data)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/02 11:20

S18	408	S16 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/02 11:20
S19	109	((filter\$5 near3 (coefficients or weights or taps)) and (interpolat\$4 near3 filter\$5) and ((interpolat\$5 same (adapt\$5 or adjust\$4 or compensat\$4 or correct\$4)) near3 (filter \$4 or coefficient or weight\$4 or taps)) and (((adapt\$5 or adjust\$4 or compensat\$4 or correct\$4) with interpolat\$4) same ((error or difference or subtract\$5 or combin \$4) with ((filter\$4 or interpolat\$4) near2 (signal or data))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/02 11:22
S20	69	S19 not S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/02 11:22
S21	12	((filter\$5 near3 (coefficients or weights or taps)) and (interpolat\$4 near3 filter\$5) and ((interpolat\$5 same (adapt\$5 or adjust\$4 or compensat\$4 or correct\$4)) near3 (filter \$4 or coefficient or weight\$4 or taps)) and (((adapt\$5 or adjust\$4 or compensat\$4 or correct\$4) with interpolat\$4) same ((error or difference or subtract\$5 or combin \$4) with ((filter\$4 or interpolat\$4) near2 (signal or data))). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/12/02 11:22